

# INTERNATIONAL SEARCH REPORT

Int'l Application No  
PCT/IB2004/002491

A. CLASSIFICATION OF SUBJECT MATTER  
 IPC 7 A01H1/02 A01H1/06 A01H5/00 A01H5/10 C12N15/11  
 C12Q1/68

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
 IPC 7 A01H C12N C12Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, BIOSIS, WPI Data, Sequence Search, MEDLINE, EMBASE

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	DESLOIRE SOPHIE ET AL: "Identification of the fertility restoration locus, Rfo, in radish, as a member of the pentatricopeptide-repeat protein family." EMBO REPORTS, vol. 4, no. 6, June 2003 (2003-06), pages 588-594, XP002283531 ISSN: 1469-221X (ISSN print)	-/-



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

\* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*&\* document member of the same patent family

Date of the actual completion of the international search

9 December 2004

Date of mailing of the international search report

21/12/2004

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>DELOURME R ET AL: "Characterisation of the radish introgression carrying the Rfo restorer gene for the Ogura-INRA cytoplasmic male sterility in rapeseed (Brassica napus L.)"          THEORETICAL AND APPLIED GENETICS,          vol. 97, no. 1-2, July 1998 (1998-07),          pages 129-134, XP002283532          ISSN: 0040-5752          cited in the application</p>	
A	<p>DELOURME R ET AL: "LINKAGE BETWEEN AN ISOZYME MARKER AND A RESTORER GENE IN RADISH CYTOPLASMIC MALE STERILITY OF RAPESEED (BRASSICA NAPUS L.)"          THEORETICAL AND APPLIED GENETICS,          SPRINGER, BERLIN, DE,          vol. 85, 1992, pages 222-228, XP002943129          ISSN: 0040-5752          cited in the application</p>	
A	<p>DELOURME R ET AL: "IDENTIFICATION OF RAPD MARKERS LINKED TO A FERTILITY RESTORER GENE FOR THE OGURA RADISH CYTOPLASMIC MALE STERILITY OF RAPESEED (BRASSICA NAPUS L.)"          THEORETICAL AND APPLIED GENETICS,          SPRINGER, BERLIN, DE,          vol. 88, no. 6/7, 1994, pages 741-748,          XP002043620          ISSN: 0040-5752</p>	
A	<p>BELLAOUI M ET AL: "The restorer Rfo gene acts post-translationally on the stability of the ORF138 Ogura CMS-associated protein in reproductive tissues of rapeseed cybrids"          PLANT MOLECULAR BIOLOGY, NIJHOFF PUBLISHERS, DORDRECHT, NL,          vol. 40, no. 5, July 1999 (1999-07), pages 893-902, XP002227975          ISSN: 0167-4412</p>	
P,A	<p>GIANCOLA SANDRA ET AL: "Characterization of a radish introgression carrying the Ogura fertility restorer gene Rfo in rapeseed, using the Arabidopsis genome sequence and radish genetic mapping."          TAG. THEORETICAL AND APPLIED GENETICS.          THEORETISCHE UND ANGEWANDTE GENETIK.          GERMANY NOV 2003,          vol. 107, no. 8,          27 August 2003 (2003-08-27), pages 1442-1451, XP002283533          ISSN: 0040-5752</p>	